

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FIRST NAMED INVENTOR : Hanxiang SHI **Confirmation No.: 5887**
FOR : MULTIPHASE REACTOR
APPLICATION NO. : 10/563,144
FILING DATE : September 14, 2006
EXAMINER : Jennifer A. Leung
ART UNIT : 1797
CUSTOMER NO. : 23380

AMENDMENT

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The Office Action in the above-identified application was dated July 14, 2009. In response to the Office action dated July 14, 2009, please amend the above-identified application as follows:

Amendments to the Specification begin on **page 2** of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on **page 3** of this paper.

Amendments to the Drawings begin on **page 5** of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks/Arguments begin on **page 6** of this paper.

An **Appendix** including amended drawing figures and a substitute specification is attached **following page 8** of this paper.